DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	Method of Dete	cting a Target with	a CFAR Thresholding	Function using Clutter Map Entries
the spec	ification of which	n is attached hereto u	nless the following space	e is checked:
	was file	ed on	as United States	Application Serial Number
		e reviewed and under ny amendment referre		e above-identified specification, including the
I acknov	vledge the duty to	o disclose information	n which is material to pa	tentability as defined in 37 CFR § 1.56.
patent o country applicati	or inventor's cert other than the U	ificate, or § 365(a) nited States, listed be inventor's certificate,	of any PCT internation elow and have also iden	or § 365(b) of any foreign application(s) for all application which designated at least one tified below, by checking the box, any foreign plication having a filing date before that of the
Prior Fo 1. 2.	reign Application <u>Number</u> 0406935.7	n(s): <u>Country</u> GB	<u>Day/Month/Yea</u> 27 March 2004	r Filed
I hereby 1. 2.	claim the benefit Application Nur		19(e) of any United Stat <u>iling Date</u>	es provisional application(s) listed below:
internati claims o provided to paten applicati	onal application of this application by the first para tability as defin	designating the Unite is not disclosed in the graph of 35 U.S.C. § ed in 37 C.F.R. § nal or PCT internation ther	ed States, listed below a the prior United States of 112, I acknowledge the	states application(s), or § 365(c) of any PCT and, insofar as the subject matter of each of the property of the manner of the duty to disclose information which is material vailable between the filing date of the prior polication. Status: patented, pending, abandoned Pending

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inven	or: Iain Baird SMITH	
Inventor's signature:	Date:	
Residence:	United Kingdom	
Citizenship:	British	
Post Office Address:	9 East Road, North Berwick, East Lothian, Scotland	
Full name of second joi	nt inventor: Adrian Thomas SHALLEY	
Inventor's signature:	Date:	
Residence:	United Kingdom	
Citizenship:	British	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road,	
	Malvern, Worcestershire WR14 3PS United Kingdom	
Full name of third joint	inventor: Adrian BRITTON	
	To the second second	/X
Inventor's signature:	United Kingdom Date: 26- WY 19	7 0
Residence:		
Citizenship:	British	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom	
Full name of fourth joir	t inventor: Samantha Jane LYCETT	
Inventor's signature:	Date:	
Residence:	United Kingdom	
Citizenship:	British	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road,	
	Malvern, Worcestershire WR14 3PS United Kingdom	
Full name of fifth joint	nventor: Michael Andrew EVANS	
Inventor's signature:	Date: 26/06/04	
Residence:	United Kingdom	
Citizenship:	British	
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road,	
. 05. 011.00 / 1001.055.	Zinang sinings, marrain reemerably control, stringless a troud,	

Malvern, Worcestershire WR14 3PS United Kingdom

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

Application Number

PCT/GB2005/001060

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method of Detecting a Target with a CFAR Thresholding Function using Clutter Map Entries the specification of which is attached hereto unless the following space is checked: П was filed on _____ as United States Application Serial Number . I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s): Number Country Day/Month/Year Filed 1. 0406935.7 GB 27 March 2004 2. I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: Application Number Filing Date 1. 2. I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Filing Date

22 March 2005

Status: patented, pending, abandoned

Pending

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2.

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Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

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Full name of first inven	tor: Iain Baird SMITH
Inventor's signature:	Tai B Date: 9/7/06
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	9 East Road, North Berwick, East Lothian, Scotland
Full name of second joi	nt inventor: Adrian Thomas SHALLEY
Inventor's signature:	
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of third joint	inventor: Adrian BRITTON
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of fourth join	it inventor: Samantha Jane LYCETT
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of fifth joint i	inventor: Michael Andrew EVANS
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
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Method of Dete	cting a Target with a CF	AR Thresholding	Function using Clutter Map Entries
the specification of which	h is attached hereto unless	the following space	is checked:
was file	ed on	as United States	Application Serial Number
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patent or inventor's cert country other than the U	ificate, or § 365(a) of an inited States, listed below inventor's certificate, or Po	ny PCT internation and have also iden	or § 365(b) of any foreign application(s) for all application which designated at least one tified below, by checking the box, any foreign plication having a filing date before that of the
Prior Foreign Application	n(s):		
Number 1. 0406935.7 2.	<u>Country</u> GB	Day/Month/Yea 27 March 2004	<u>r Filed</u>
I hereby claim the benefi Application Nur 1. 2.			es provisional application(s) listed below:
international application claims of this application provided by the first para to patentability as defin	designating the United Stantant is not disclosed in the prograph of 35 U.S.C. § 112, and in 37 C.F.R. § 1.56 and or PCT international file	ates, listed below a rior United States of I acknowledge the which became av- ing date of this app	States application(s), or § 365(c) of any PCT nd, insofar as the subject matter of each of the or PCT international application in the manner duty to disclose information which is material vailable between the filing date of the prior plication. Status: patented, pending, abandoned
1. PCT/GB2005/0	01060 22 Ma	rch 2005	Pending

2.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

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Full name of first invento	or: Tain Baird SMITH
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	9 East Road, North Berwick, East Lothian, Scotland
Full name of second join	t inventor: Adrian Thomas SHALLEY
Inventor's signature:	A Shally Date: 03/7/06
Residence:	United Kingdom
Citizenship:	British
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Full name of third joint is	nventor: Adrian BRITTON
Inventor's signature:	Date:
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Full name of fourth joint	inventor: Samantha Jane LYCETT
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
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Full name of fifth joint in	nventor: Michael Andrew EVANS
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PCT/GB2005/001060

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22 March 2005

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Full name of first invento	r: Iain Baird SMITH
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
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Full name of second joint	inventor: Adrian Thomas SHALLEY
Inventor's signature:	
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of third joint in	nventor: Adrian BRITTON
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
Post Office Address:	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of fourth joint	inventor: Samantha Jane LYCETT
Turning all all and a second	5. Lycett Date: 5 July Co
Citizenship:	United Kingdom British
Post Office Address:	
rost Office Address.	QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire WR14 3PS United Kingdom
Full name of fifth joint in	ventor: Michael Andrew EVANS
Inventor's signature:	Date:
Residence:	United Kingdom
Citizenship:	British
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